Amendments to the Specification:

Please amend the paragraph beginning on line 6 of page 1 of the Specification as follows:

-- This invention relates to a process for the production of 3,3', 4,4'-tetraminobiphenyl (TAB) of formula (1)

$$H_2N$$
 NH_2
 NH_2

from non-carcinogenic raw materials, employing Suzuki type biaryl coupling as the key step. More particularly, it relates to a three steps process for the production of TAB comprising biaryl aryl coupling of [[2-nitro-4-bromoacetanilide]] 2-nitro-4-bromoacetamide (NBA) of formula (2)

Formula 2

catalyzed by sulfilimine based palladacycles as catalysts followed by the basic hydrolysis of acetyl group and the reduction of nitro groups with conventional reducing agents. --

Please amend the paragraph beginning on line 19 of page 4 of the Specification as follows:

-- The main object of the present invention is to provide a process for producing [[3,3',4-4'-tetraminobiphenyl]] 3,3',4,4'-tetraminobiphenyl (TAB) from 2-nitro-4-bromoacetamide (NBA). --

Please amend the paragraph beginning on line 19 of page 4 of the Specification as follows:

-- Yet another object of the present invention is to provide process to obtain [[3,3',4-4'-tetraminobiphenyl]] 3,3',4,4'-tetraminobiphenyl (TAB) with yield in the range of 60 to 84 %. --

Please amend the paragraph beginning on line 26 of page 4 of the Specification as follows:

The main objective of the present invention is to provide a process for 3,3', 4,4'-tetraminobiphenyl (TAB) from [[2-nitro-4-bromoacetanilide]] 2-nitro-4-bromoacetamide (NBA), which avoids the drawbacks as detailed above. Particularly, the objective of the present invention is to demonstrate the use of palladacycle having formula (7) wherein R = H; R1 = Me or R = H; R1 = CH(CH3)2 or R= Me; R1 = Me or R = Me; R1 = Bn as new catalysts for the Suzuki type biaryl coupling of NBA with NAPB to obtain the important intermediate 3,3' dinitro-4, 4'-diacetamidobiphenyl (DNDAcB) from which TAB was obtained by a known sequence of reactions (basic hydrolysis and reduction). --

Please amend the paragraph beginning on line 2 of page 14 of the Specification as follows:

This invention relates to a process for the production of 3,3', 4,4'-tetraminobiphenyl (TAB) of formula (1) from non-carcinogenic raw materials, employing Suzuki type biaryl coupling as the key step. [[s]]More particularly, it relates to a three steps process for the production of TAB comprising biaryl aryl coupling of [[2-nitro-4-bromoacetanilide]] 2-nitro-4-bromoacetamide (NBA) of formula (2) catalyzed by sulfilimine based palladacycles as catalysts followed by the basic hydrolysis of acetyl group and the reduction of nitro groups with conventional reducing agents. --